

ARC Green Communities Certification Checklist

(Updated June 2019)

GREEN BUILDING

Possible Points	Points Applying For	Government Measures
10		1. Require all new large buildings constructed and owned by the local jurisdiction to be LEED certified.
10		2. A local government building is LEED certified.
5		3. Require new buildings constructed and owned by the local jurisdiction to be certified ENERGY STAR or EarthCraft Light Commercial.
5		4. Require local government building renovations to be ENERGY STAR certified or follow LEED guidelines.

30 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
5		5. Offer incentives for green building certifications (LEED, EarthCraft, ENERGY STAR) such as expediting planning development review process, offering reductions/waivers of development fees or other methods of encouraging green building.
5		6. Offer incentives for affordable and workforce housing entities to certify affordable housing as EarthCraft House, EarthCraft Multifamily, ENERGY STAR or LEED for Homes.

10 **0** **Total Community Measures Points**

40 **0** **Total Green Building Points**

ENERGY EFFICIENCY

Possible Points	Points Applying For	Government Measures
10		7. Conduct energy audits of local government facilities and implement recommendations -or- Engage in performance contracting for energy efficiency in government buildings.
5		8. Become a local government ENERGY STAR Partner and develop an Energy Strategy for the Future.
5		9. Adopt a policy to purchase at least ENERGY STAR rated equipment and appliances.
5		10. Install or retrofit Dark Sky-compliant light-emitting diode (LED) lamps in street lights.
5		11. Have a "lights out / power down" and/or a "lights out and electronics off when not in use" policy.
5		12. Have a demonstration cool roof.
10		13. Have a program that encourages the replacement of inefficient light bulbs with more energy efficient light-emitting diode (LED) light bulbs.

45 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
5		14. Establish an active inspection program for residential and commercial construction projects to enforce Georgia's energy codes.
5		15. Have ordinances or incentives to operate outdoor lighting more efficiently.

10 **0** **Total Community Measures Points**

55 **0** **Total Energy Efficiency Points**

GREEN POWER

Possible Points	Points Applying For	Government Measures
10		16. Have a demonstration renewable energy project (such as solar or methane capture).
10		17. Become a U.S. Environmental Protection Agency (US EPA) Green Power Partner.

20 **0** **Total Government Measures Points**

ARC Green Communities Certification Checklist

(Updated June 2019)

Possible Points	Points Applying For	Community Measures
5		18. Support community solar power efforts by implementing best management practices (BMPs) to promote and facilitate rooftop solar installation.

5 **0** **Total Community Measures Points**

25 **0** **Total Green Power Points**

WATER USE REDUCTION AND EFFICIENCY

Possible Points	Points Applying For	Government Measures
10		19. Conduct water audits (indoor and outdoor) of existing local government facilities and implement recommendations -or- Engage in performance contracting for water use in government buildings.
10		20. Develop a policy and schedule for the replacement of inefficient toilets, urinals, and faucets within government buildings with ultra-high-efficiency plumbing fixtures that meet the following standards: WaterSense labeled toilets using 1.1 gpf or less, urinals using 0.125 gpf or less, and faucets/aerator retrofits using 1.0 gpm or less.
5		21. Use captured rainwater or reuse water to irrigate landscapes at government facilities.
5		22. Become a Georgia Department of Community Affairs WaterFirst Community.
5		23. Have a demonstration green infrastructure project.

35 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
5		24. Comply with Metro Water District Water Resource Management Plan.
5		25. Develop and implement a local water education and public awareness program.
5		26. Adopt local amendments to the Georgia State Minimum Standard Plumbing Code that requires ultra-high efficiency standards for residential bathroom plumbing fixtures.

15 **0** **Total Community Measures Points**

50 **0** **Total Water Points**

TREES AND GREENSPACE

Possible Points	Points Applying For	Government Measures
10		27. Meet at least one of the following benchmarks for greenspace: (1) have 20 acres per 1,000 residents, (2) have at least 8 percent of total land protected for greenspace, or (3) all residents live within ½ mile walking distance to a park.
10		28. Adopt a government no net loss of trees policy for government property.
5		29. Develop, adopt and implement a greenspace plan that provides for connectivity of protected greenspace within and among communities.
5		30. Have a demonstration green roof project.
5		31. Adopt organic and drought tolerant landscape practices at local government facilities.

35 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
5		32. Become a Tree City USA (requires Tree Board or dept to develop a comprehensive tree management program, tree care ordinance, a community forestry program with an annual budget of at least \$2 per capita, Arbor Day observance and proclamation).
5		33. Develop and enforce parking lot canopy standards that result in 50% canopy coverage of impervious parking surfaces within 15 years of completion.
5		34. Adopt a community forest master plan.
5		35. Support and designate space for community gardens or orchards.
5		36. Support and designate space for farmers markets.
5		37. Develop, adopt and implement a local food systems plan to influence and shape how food is produced, processed, distributed, consumed and disposed of within the community.
5		38. Become a Bee City USA or a Community Wildlife Habitat.

35 **0** **Total Community Measures Points**

70 **0** **Total Trees and Greenspace Points**

ARC Green Communities Certification Checklist

(Updated June 2019)

TRANSPORTATION AND AIR QUALITY

Possible Points	Points Applying For	Government Measures
10		39. Adopt a Commute Option program for employees that supports alternatives to driving alone or driving at the peak.
10		40. Adopt a green fleet policy that includes purchasing the most fuel efficient and least polluting vehicle that will meet the needs for the use of the vehicle (appropriate size and type) and gives preference to the purchase of alternative fuel and/or hybrid fleet vehicles for fleet vehicle replacement.
5		41. Adopt a no-idling policy for local government vehicles.
5		42. Retrofit gasoline-powered government fleet vehicles to use alternative fuels.
5		43. Produce and/or purchase alternative fuel(s) for government fleet vehicles.

35 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
10		44. Adopt complete streets policy or ordinance.
5		45. Work to improve traffic signal synchronization to ease congestion and reduce idling times.
5		46. Implement a Safe Routes To School program to promote safe walking and bicycling to school.
5		47. Require end-of-trip bicycle facilities at all community facilities.
5		48. Adopt bicycle and pedestrian friendly policies.
5		49. Become a Bicycle Friendly Community at the Bronze level or higher.
5		50. Become a Walk Friendly Community at the Bronze level or higher.
5		51. Amend development regulations to encourage shared parking, joint parking and/or reduce parking requirements (could adopt a max parking requirement).
5		52. Take steps to become Electric Vehicle ready.

50 **0** **Total Community Measures Points**

85 **0** **Total Transportation and Air Quality Points**

RECYCLING AND WASTE REDUCTION

Possible Points	Points Applying For	Government Measures
10		53. Implement environmentally preferable purchasing program.
5		54. Implement a recycling program for traditional recycling materials at local government facilities.
5		55. Implement a recycling program for non-traditional recycling materials at local government facilities.
5		56. Purchase recycled copy, computer, and fax paper with at least 30 percent recycled content.

25 **0** **Total Government Measures Points**

Possible Points	Points Applying For	Community Measures
5		57. Offer curbside recycling to all residents through local operations or solid waste contracts.
5		58. Offer glass recycling to all residents through local operations, solid waste contracts or drop off locations.
5		59. Offer recycling services to commercial businesses through local operations or solid waste contracts.
5		60. Have recycling drop off location(s) or regularly scheduled events for electronics, rechargeable batteries and cell phones.
10		61. Operate recycling drop off location(s) or regularly scheduled events for properly disposing of common household hazardous wastes.
5		62. Implement organics and yard debris collection for composting and other beneficial uses.
10		63. Become a Municipal Measurement Program participant to measure and improve your local recycling program's performance.
5		64. Develop and implement a local recycling and public awareness program.

50 **0** **Total Community Measures Points**

75 **0** **Total Recycling and Waste Reduction Points**

ARC Green Communities Certification Checklist

(Updated June 2019)

LAND USE

Possible Points	Points Applying For	Government Measures
10		65. Locate one or more local government facilities at a brownfield site.
5		66. Locate one or more local government facilities at a greyfield site.
5		67. Locate one or more local government facilities at an infill site.

20	0	Total Government Measures Points
-----------	----------	-----------------------------------------

Possible Points	Points Applying For	Community Measures
5		68. Adopt a local historic preservation ordinance.
5		69. Offer incentives that support smart growth (such as incentives for development and redevelopment in existing downtown areas, transit oriented development, traditional neighborhood development, mixed use development and/or in-fill development).
5		70. Analyze potential areas and develop incentives and/or other revitalization strategies for reuse of buildings, greyfield redevelopment and / or brownfield redevelopment. Make this information available to developers and promote.

15	0	Total Community Measures Points
-----------	----------	----------------------------------------

35	0	Total Land Use Points
-----------	----------	------------------------------

EDUCATION

Possible Points	Points Applying For	Government Measures
5		71. Educate staff on the green community measures being implemented and offered within the jurisdiction.
5 or 10		72. Establish a historical baseline of energy (electricity and natural gas) and water usage in government buildings and put an ongoing tracking and reporting system into place to monitor and decrease usage long-term.

15	0	Total Government Measures Points
-----------	----------	-----------------------------------------

Possible Points	Points Applying For	Community Measures
5		73. Educate the public, schools, professional associations, businesses, and industries about implemented green communities program measures made available in the jurisdiction.
10		74. Develop, adopt and implement a sustainability plan.
5		75. Develop and implement a program to engage the community's youth around the environment and community sustainability.
5		76. Develop and implement an outreach program to engage the business community around the benefits of adopting a sustainability ethic and collaborate on sustainability issues.

25	0	Total Community Measures Points
-----------	----------	----------------------------------------

40	0	Total Education Points
-----------	----------	-------------------------------

INNOVATION

Possible Points	Points Applying For	Innovation Measures
5		77. Implement projects, policies, programs, etc. that reduce the local community's environmental impact.
5		78. Implement projects, policies, programs, etc. that reduce the local community's environmental impact.
5		79. Implement projects, policies, programs, etc. that reduce the local community's environmental impact.
5		80. <i>Reserved for Recertification</i> : Implement projects, policies, programs, etc. that reduce the local community's environmental impact.

20	0	Total Innovation Points
-----------	----------	--------------------------------

ARC Green Communities Certification Checklist

(Updated June 2019)

TOTALS

Possible Points	Points Applying For	Major Categories
40	0	Green Building
55	0	Energy Efficiency
25	0	Green Power
50	0	Water Use Reduction and Efficiency
70	0	Trees and Green Space
85	0	Transportation and Air Quality
75	0	Recycling and Waste Reduction
35	0	Land Use
40	0	Education
20	0	Innovation
495	0	Total Points Applying For

Bronze	175 - 229 Points
Silver	230 - 279 Points
Gold	280 - 329 Points
Platinum	330 - 495 Points